

12/20/01

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 2600.112  
First Inventor STUDIN, J.  
Title Method and Composition...  
Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 38]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets ]
5. ☐ Oath or Declaration [Total Pages ]
- a. ☒ Newly executed (original or copy)  
Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)

Prior application information:

Examiner

of prior application No.:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name Stuart D. Frenkel  
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Name (Print/Type) Stuart D. Frenkel Registration No. (Attorney/Agent) 29,500  
Signature [Signature] Date 12/20/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

12/20/01

1131 U.S. PTO

# Fee Transmittal for FY 2001

Application No: **unknown**  
 Filing Date: **December 20, 2001**  
 First Named Inventor: **STUDIN, J.**  
 Examiner Name:   
 Group Art Unit:   
 Attorney Docket No.: **2600.112**

Total Amount of Payment **\$ 968.00**

J1050 U.S. PTO  
10/022216

10/02/01  
12/20/01

## Method of Payment

1. ☒ The Commissioner is hereby authorized to charge to Deposit Account No. **50-0548** [Account Name: **Liniak, Berenato, Longacre & White, LLC**]:  
☐ all indicated fees;  
☒ any additional fee required under 37 CFR 1.16 and 1.17;  
☒ Applicant claims SMALL ENTITY Status
2. ☒ Payment Enclosed  
☒ Check No.

## Fee Calculation (continued)

### Additional Fees

Fee Code	Large Entity Fee	Fee Code	Small Entity Fee	Fee Description	Fee Paid
105	130	205	65	Surcharge late filing fee or oath	
127	50	227	25	Surcharge late prov. filing fee	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	Request for Reexamination	
112	920	112	920	Publ. of SIR prior to Exmr. action	
113	1,840	113	1,840	Publication of SIR after to Exmr. action	
115	110	215	55	Extension for Reply 1 Month	
116	390	216	195	Extension for Reply 2 Months	
117	890	217	445	Extension for Reply 3 Months	
118	1,390	218	695	Extension for Reply 4 Months	
128	1,890	228	945	Extension for Reply 5 Months	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a Brief in support of Appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Initiate Public Use Proceeding	
140	110	240	55	Petition to Revive Unavoidable	
141	1,240	241	620	Petition to Revive Unintentional	
142	1,240	242	620	Utility Issue Fee	
143	440	243	220	Design Issue Fee	
144	600	244	300	Plant Issue Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing Fee (37 CFR 1.17(q))	
126	180	126	180	Submission of IDS	
581	40	581	40	Assignment Recordation	<b>\$40</b>
146	710	246	355	1.129(a) Submission	
149	710	249	355	Add'l inventions to be examined	
179	710	279	355	Request for Continued Examination	
169	900	169	900	Expedited Exam. Design appln.	

Other Fee Advanced Copies of Issued Patents

**SUBTOTAL (3) \$40**

## Fee Calculation

### 1. Basic Filing Fee

Large Fee Code	Entity Fee	Small Fee Code	Entity Fee	Fee Description	Fee Paid
101	710	201	370	Utility Filing Fee	<b>\$370</b>
106	320	206	160	Design Filing Fee	
107	490	207	245	Plant Filing Fee	
108	710	208	355	Reissue Filing Fee	
114	150	214	75	Provisional Filing Fee	

**SUBTOTAL (1) \$ 370**

### 2. Extra Claim Fees

Total Claims	54	- 20 or - no. previously paid =	34	Extra Claims	Fee	Fee Paid
					<b>\$9</b>	<b>\$306</b>
Indep. Claims	9	- 3 or - no. previously paid =	6		<b>\$42</b>	<b>\$252</b>
Mult. Dependent		<input type="checkbox"/> Fee Previously paid				<b>\$0</b>
		<input type="checkbox"/> Fee Due				

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims > 20
102	80	202	42	Indep. Claims > 3
104	270	204	135	Mult. Dep. Claim
109	80	209	40	Reissue Claims > 20

**SUBTOTAL (2) \$558**

Submitted By: **Stuart D. Frankel** Reg. No. **29,500** Telephone: **(301) 896-0600**  
 Signature: *Stuart D. Frankel* Date: **12/20/01**

10022216-122001